

IN THE UNITED STATES DISTRICT COURT
FOR THE DISTRICT OF DELAWARE

CIF LICENSING, LLC, d/b/a	:	
GE LICENSING,	:	
	:	
Plaintiff,	:	
	:	
v.	:	Civil Action No. 07-170-JJF
	:	
AGERE SYSTEMS INC.,	:	
	:	
Defendants.	:	

ORDER

NOW THEREFORE, IT IS HEREBY ORDERED that the disputed claims of United States Patent Nos. 5,048,054 (the "'054 patent") and 5,428,641 (the "'641 patent") are interpreted to mean:

Patent	claim term	Court's construction
'054	receiver	any structure capable of receiving an electrical signal
	line probing processor	structure that processes a line probing signal
	line probe processor	structure that processes a line probing signal
	selector	any structure that runs a decision algorithm
	for selecting one of the plurality of frequency bands	plain meaning
	for selecting one of the plurality of bit rates	plain meaning

'641	constellation	a finite set of points selected from an N-dimensional space, where N can be any positive integer
	preambles of claims 1, 3, 5, and 7	The preambles are limiting.
	constellation switching	change between two constellations having different numbers of points
	can be	plain meaning (not mandatory)
	frame selector	structure that can select the length of data in a frame
	zero insertion unit	structure that can insert a zero when required
	signal constellation selector/mapper	structure that can select a signal constellation and can map frame bits onto constellation points
	operably coupled	whose input is derived from the output of another stage or structure

July 10, 2008

Joseph J. Fane Jr.
UNITED STATES DISTRICT JUDGE